

## EAST Search History

| Ref # | Hits  | Search Query  | DBs                                    | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| S17 3 | 1     | (determin\$3 or verify\$3 or detect\$3) near3 (re-select\$3 or reselect\$3) with (cells) with (channels) and (GPRS) and (SGSN)            | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR               | ON      | 2006/11/19 09:03 |
| S17 4 | 1     | (detect\$3 or determin\$3) with (allocat\$3) with cells near3 (re-select\$3 or reselect\$3) and (GPRS) and (SGSN)                         | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR               | ON      | 2006/11/19 09:15 |
| S17 6 | 13    | (detect\$3 or determin\$3) with (allocat\$3) with cells and (hand-off or handoff) and (GPRS) and (SGSN)                                   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR               | ON      | 2006/11/19 09:15 |
| S17 8 | 19675 | receiv\$3 with (request\$3) with (transfer\$3 or hand\$3-off or hand-over or re-select\$3)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR               | ON      | 2006/11/21 06:57 |
| S17 9 | 156   | receiv\$3 with (request\$3) with (transfer\$3 or hand\$3-off or hand-over or re-select\$3) and (SGSN) and (GPRS)                          | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR               | ON      | 2006/11/21 06:58 |
| S18 0 | 40237 | (first adj3 uplink or forward) and (second adj3 uplink or forward) with (request\$3) and (data or information)                            | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR               | ON      | 2006/11/21 06:59 |
| S18 1 | 8509  | (first adj3 uplink or forward) and (second adj3 uplink or forward) with (request\$3) and (data or information) near3 (mobile or wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR               | ON      | 2006/11/21 07:00 |
| S18 2 | 156   | S178 and S179   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR               | ON      | 2006/11/21 07:00 |
| S18 3 | 8509  | S180 and S181   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR               | ON      | 2006/11/21 07:00 |

## EAST Search History

|          |      |   |  |    |    |                  |
|----------|------|---|--|----|----|------------------|
| S18<br>4 | 42   | S182 and S183   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 07:10 |
| S18<br>7 | 152  | (request\$3) with (uplink or forward)<br>with (data or information) with<br>(allocat\$3) with (channels)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 08:14 |
| S19<br>0 | 488  | 455/431   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 07:08 |
| S19<br>1 | 1913 | 455/437   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 07:08 |
| S19<br>2 | 1152 | 455/525   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 07:08 |
| S19<br>3 | 24   | S190 and S191   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 08:14 |
| S19<br>4 | 3    | S192 and S193   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 07:08 |
| S19<br>6 | 1    | S184 and S187   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 07:09 |
| S19<br>8 | 15   | (request\$3) with (uplink or forward)<br>with (data or information) with<br>(allocat\$3) with (channels) and<br>(GPRS) and (SGSN)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 11:51 |
| S19<br>9 | 5178 | (request\$3) with (uplink ) with<br>(data or information) with<br>(allocat\$3) with (channels) and<br>(GPRS) and (SGSN) with handoff or<br>hand-off | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 12:26 |

## EAST Search History

|          |   |  |  |    |    |                  |
|----------|---|--|--|----|----|------------------|
| S20<br>0 | 3 | (request\$3) with (uplink ) with<br>(data or information) with<br>(allocat\$3) with (channels) and<br>(GPRS) and (SGSN) with handoff or<br>hand-off with timer with (expiration<br>or period or count-down or (count<br>adj down)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 11:46 |
| S20<br>2 | 6 | (request\$3) with (uplink or forward)<br>with (data or information) with<br>(allocat\$3) with (channels) and<br>(GPRS) and (SGSN) and timer  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/11/21 12:19 |